TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  (to be used for all correspondence after initial filing)  (Total Number of Pages in This Submission 1 Attorney Docket Number 020408-002000US    ENCLOSURES (check all that apply)			Application Number	rmation unless it displays a valid OMB control numb
Compare   Comp	FORM		Filing Date	April 18, 2001
Examiner Name   Justin P. Bettendorf			First Named Inventor	Allott, Stephen
Examiner Name   Justin P. Bettendorf			Group Art Unit	2817
Fee Transmittal Form			Examiner Name	Justin P. Bettendorf
Fee Transmittal Form	Total Number of Pages in This Submission	1	Attorney Docket Number	020408-002000US
Fee Attached		ENCL	OSURES (check all that apply)	
Fee Attached	Fee Transmittal Form			Group
Amendment / Reply After Final After Final Petition Petition Proprietary Information  Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53  Cicarrent Postcard Cicarrent Po	Fee Attached	☐ Drawii	ng(s)	Appeals and Interferences
Affidavits/declaration(s)  Affidavits/declaration(s)  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer Request Photostard  Terminal Disclaimer Request for Refund Cortified Copy of Priority Document(s)  Remarks  The Commissioner is authorized to charge any addition recent Photostard  Repossit Account 20-1430.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer Return Postcard  Tother Enclosure(s) (please identify below): The Commissioner is authorized to charge any addition recent pleases  Provisional Application Tother Enclosure(s) (please identify below): The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  Provisional Application Tother Enclosure(s) (please identify below): The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  Provisional Application Tother Enclosure(s) (please identify below): The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pleases  The Commissioner is authorized to charge any addition recent pl	Amendment / Reply	Licens	sing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Affidavits/declaration(s)  Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  Cortified Copy of Priority Document(s)  Response to Missing Parts  Incomplete Application  Response to Missing Parts  under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm  and Individual name  Affidavits/declaration(s)  Provisional Application  Change of Correspondence Address  (please identify below):  Other Enclosure(s)  Correspondence Address  Provisional Application  Change of Correspondence Address  Return Postcard  Provisional Application  Provisional Application  Return Postcard  Return Postcard  Provisional Application  Return Postcard  Provision Application  Response to Missing Parts  Under State Provision  Provision Address  Provision Add	After Final	ı <del></del>		Proprietary Information
☐ Express Abandonment Request       ☐ Terminal Disclaimer       Return Postcard         ☐ Information Disclosure Statement       ☐ CD, Number of CD(s)         ☐ Certified Copy of Priority Document(s)       Remarks       The Commissioner is authorized to charge any additional fees Deposit Account 20-1430.         ☐ Response to Missing Parts Under 37 CFR 1.52 or 1.53       Incomplete Application       ☐ Response to Missing Parts Under 37 CFR 1.52 or 1.53         SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT       Townsend and Townsend and Crew LLP         Individual name       Henry K. Woodward       Reg. No. 22,672	Affidavits/declaration(s)	Petition Provis	on to Convert to a sional Application	Status Letter
☐ Express Abandonment Request       ☐ Terminal Disclaimer       Return Postcard         ☐ Information Disclosure Statement       ☐ CD, Number of CD(s)         ☐ Certified Copy of Priority Document(s)       Remarks       The Commissioner is authorized to charge any addition affects Deposit Account 20-1430.         ☐ Response to Missing Parts/Incomplete Application       ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53         SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT         Firm and Individual name       Townsend and Townsend and Crew LLP         Henry K. Woodward       Reg. No. 22,672	Extension of Time Request	Powe Chan	r of Attorney, Revocation ge of Correspondence Address	Other Enclosure(s) (please identify below):
Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name Firm Reg. No. 22,672	Express Abandonment Request			Return Postcard
Deposit Account 20-1430.  Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name Individual name Remarks  Deposit Account 20-1430.  Remarks  Deposit Account 20-1430.  Remarks  Deposit Account 20-1430.  Reg. No. 22,672	Information Disclosure Statement	☐ CD, N	lumber of CD(s)	
Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name  Henry K. Woodward Reg. No. 22,672		Rem	1 5 - 1 4	is authorized to charge any additional fees -1430.
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm			<del></del>	
Firm Townsend and Crew LLP and Individual name Henry K. Woodward Reg. No. 22,672				
and Individual name Henry K. Woodward Reg. No. 22,672	SIGNA	ATURE OF	APPLICANT, ATTORNEY,	OR AGENT
Individual name	, , , , , , , , , , , , , , , , , , , ,			No. 22.672
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Date \( \begin{align*} 10-7-02 \\ \end{align*}	Signature Verry	Lia	odernel	
	Date	10-7	-02	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Comments, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Oct. 7, 2002

Date

PA 3255455 v1

Signature

Typed or printed name



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**PATENT** Attorney Docket No.: 020408-002000US Client Ref. No.: PN019-00

Box Non-Fee Amendment Commissioner for Patents Washington, D.C. 20231

ctober 7, 2002

TOWNSEND and TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Stephen Allott

Application No.: 09/837,897

Filed: April 18, 2001

For: TRANSCONDUCTANCE DEVICE

EMPLOYING NATIVE MOS

**TRANSISTORS** 

Examiner:

Justin P. Bettendorf

Art Unit:

2817

**AMENDMENT** 

TECHNOLOGY CENTER 2800

Box Non-Fee Amendment **Assistant Commissioner for Patents** Washington, D.C. 20231

In response to the Office Action mailed August 9, 2002, please amend the Sir: above-identified patent application as follows:

## IN THE SPECIFICATION:

Please amend the specification. A marked up version of the changes is attached and a clean copy follows.

Rewrite the paragraph on page 2, lines 4-8.

--Filter elements in the system require inductive elements such as shown in Fig. 3A. Since inductors are difficult to realize in integrated circuits and systems, a

